

ABSTRACT

This invention relates to a pneumatic tire for a motorcycle improving a cornering stability, and more particularly to a pneumatic tire for a motorcycle comprising a pair of bead portions 2, a carcass 1
5 wound around a bead core 3 embedded in the respective bead portion, a tread portion arranged on an outside of a crown portion of the carcass and a pair of sidewall portions extending inward from both ends of the tread portion in a radial direction of the tire, in which the bead core 3 is a cable bead and a geometric second moment coefficient
10 $\Sigma(\pi/64 \times d^4)$ of the bead core 3 (wherein d is a diameter of each filament constituting the bead core) satisfies an equation of $0.50 < \Sigma(\pi/64 \times d^4) < 1.50$.